

L Number	Hits	Search Text	DB	Time stamp
1	224	(network near3 (storage or memory)) with (back\$1up or failure\$1 or fail\$1safe)	USPAT	2004/06/03 07:56
2	0	((network near3 (storage or memory)) with (back\$1up or failure\$1 or fail\$1safe)) and 725/\$.ccls.	USPAT	2004/06/03 07:54
3	66	((network near3 (storage or memory)) with (back\$1up or failure\$1 or fail\$1safe)) and 714/\$.ccls.	USPAT	2004/06/03 07:56
4	135	(network near2 (storage or memory)) with (back\$1up or failure\$1 or fail\$1safe)	USPAT	2004/06/03 07:59
5	46	((network near2 (storage or memory)) with (back\$1up or failure\$1 or fail\$1safe)) and 714/\$.ccls.	USPAT	2004/06/03 07:56
6	34	(network near2 (storage or memory)) near2 (back\$1up or failure\$1 or fail\$1safe)	USPAT	2004/06/03 08:13
7	49	back\$1up with (network adj2 storage)	USPAT	2004/06/03 08:18
8	0	back\$1up with (record\$1) with (network adj2 storage)	USPAT	2004/06/03 08:18
9	3	back\$1up with (record\$1) with ((network or remote) near2 storage)	USPAT	2004/06/03 08:21
10	7	(back\$1up or mirror\$3) with (record\$1) with ((network or remote) near2 storage)	USPAT	2004/06/03 08:24
11	159	(stor\$3 or mirror\$3) with (record\$1) with ((network or remote) near2 storage)	USPAT	2004/06/03 08:25
-	4218	725/\$.ccls.	USPAT	2004/06/02 16:15
-	478186	redundant or alternate	USPAT; US-PGPUB; EPO	2003/12/04 08:22
-	1096	725/\$.ccls. and (redundant or alternate)	USPAT; US-PGPUB; EPO	2003/12/04 08:23
-	141	((725/\$.ccls. and (redundant or alternate)) and (backup or fail\$1safe or fault\$1toleran\$))	USPAT; US-PGPUB; EPO	2003/12/02 17:46
-	127	((725/\$.ccls. and (redundant or alternate)) and (backup or fail\$1safe or fault\$1toleran\$)) and cable	USPAT; US-PGPUB; EPO	2003/12/02 17:47
-	121	((((725/\$.ccls. and (redundant or alternate)) and (backup or fail\$1safe or fault\$1toleran\$)) and cable) and video	USPAT; US-PGPUB; EPO	2003/12/02 17:47
-	22	(((((725/\$.ccls. and (redundant or alternate)) and (backup or fail\$1safe or fault\$1toleran\$)) and cable) and video) and on\$1demand)	USPAT; US-PGPUB; EPO	2003/12/02 18:05
-	3	(((((725/\$.ccls. and (redundant or alternate)) and (backup or fail\$1safe or fault\$1toleran\$)) and cable) and video) and on\$1demand) and (backup adj6 server\$2)	USPAT	2003/12/02 17:58
-	3	(((((725/\$.ccls. and (redundant or alternate)) and (backup or fail\$1safe or fault\$1toleran\$)) and cable) and video) and on\$1demand) and (backup adj6 server\$2)	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2003/12/02 17:58

-		73	("3600522" "4162377" "4191860" "4313035" "4506387" "4554418" "4598367" "4611094" "4611096" "4656651" "4677552" "4756020" "4757267" "4763191" "4763353" "4769834" "4788718" "4817129" "4827500" "4879743" "4893335" "4899373" "4922519" "4926471" "4942616" "4943995" "4949187" "4953203" "4963995" "4996704" "5018191" "5027384" "5027400" "5029196" "5029199" "5033079" "5046183" "5057932" "5109405" "5130792" "5132992" "5133004" "5133079" "5153907" "5182766" "5193110" "5206899" "5206901" "5208848" "5212727" "5222120" "5222122" "5222125" "5241588" "5247347" "5247571" "5253275" "5272748" "5278889" "5329308" "5329572" "5353331" "5373316" "5383112" "5392402" "5396546" "5410343" "5418844" "5459779" "5467390" "5469500" "5473679" "5487103"). PN.	USPAT	2003/12/03 12:47
-		1	6594699.pn.	USPAT; US-PGPUB; EPO	2003/12/02 18:06
-		1	5892910.pn.	USPAT; US-PGPUB; EPO	2003/12/02 18:06
-		3	"6378129"	USPAT	2003/12/03 12:47
-		1	6378129.pn.	USPAT	2003/12/03 13:51
-		8	("5414455" "5426774" "5442389" "5513314" "5583561" "5592626" "5870553" "6085253"). PN.	USPAT	2003/12/03 12:50
-		86	725/91.cccls.	USPAT	2003/12/03 14:00
-		67570	backup or fail\$1safe or fault\$1toleran\$	USPAT; US-PGPUB; EPO	2003/12/03 13:53
-		4	725/91.cccls. and (backup or fail\$1safe or fault\$1toleran\$)	USPAT; US-PGPUB; EPO	2003/12/03 13:54
-		141	725/92.cccls.	USPAT	2003/12/03 14:00
-		23	725/92.cccls. and (backup or fail\$1safe or fault\$1toleran\$)	USPAT	2003/12/03 14:00
-		0	725/\$.cccls. and (redundant.ab or alternate.ab or back\$1up.ab)	USPAT; US-PGPUB; EPO	2003/12/04 08:23
-		8	5892910.URPN.	USPAT	2003/12/04 09:11
-		28	("3803491" "4079452" "4245245" "4533948" "4638356" "4677685" "4689619" "4710955" "4712239" "4755995" "4766534" "5003591" "5054911" "5058160" "5142528" "5142680" "5155837" "5225902" "5261055" "5280627" "5359730" "5367571" "5410703" "5440632" "5555418" "5559549" "5598410" "5600364"). PN.	USPAT	2003/12/04 09:15
-		2	6378129.URPN.	USPAT	2003/12/04 09:17
-		0	(hot near3 stand\$1by) near (video or vod or video\$1on\$1demand)	USPAT	2003/12/04 09:18
-		0	("hot stand by")	USPAT	2003/12/04 09:18

	67	("hot stand-by")	USPAT	2003/12/04 09:18
	8	((("hot stand-by"))) and (video)	USPAT	2003/12/04 09:43
-	21713	714/\$.ccls. 1 (((("hot stand-by"))) and 714/\$.ccls.) and video 17 (("hot stand-by"))) and 714/\$.ccls.	USPAT	2003/12/04 09:43 2003/12/04 09:56 2003/12/08 09:31
-	14	((("hot stand-by"))) and 714/\$.ccls.) and ((replicat\$ or duplicat\$ or second\$) near "5" (play\$list or playlist or order or play\$lout))	USPAT	2003/12/08 09:33
-	4	nishio.in. and 725/\$.ccls.	USPAT	2004/05/18 09:25
-	109	(video near2 server\$3) near3 (plurality or multipl\$5) and 725/\$.ccls.	USPAT	2004/05/18 09:26
-	62	(video near2 server\$3) near3 (plurality or multipl\$5) and 725/90-95.cccls.	USPAT	2004/05/18 09:31
-	3	(video near2 server\$3) near3 (plurality or multipl\$5) same (redundan\$4) and 725/90-95.cccls.	USPAT	2004/05/18 09:31
-	244	725/91,92,94.cccls.	USPAT	2004/05/23 11:40
-	73	(controller\$1) same (stream near3 server\$1)	USPAT	2004/05/23 10:43
-	7	725/91,92,94.cccls. and ((controller\$1) same (stream near3 server\$1))	USPAT	2004/05/23 10:48
-	7154	(controller\$1) same ((stream near3 server\$1) or (video near3 server\$1) or server\$1)	USPAT	2004/05/23 10:44
-	77	725/91,92,94.cccls. and ((controller\$1) same ((stream near3 server\$1) or (video near3 server\$1) or server\$1))	USPAT	2004/05/23 10:44
-	90	725/91,92,94.cccls. and (back\$1up\$3 or redundan\$5)	USPAT	2004/05/23 10:53
-	43	((controller\$1) same ((stream near3 server\$1) or (video near3 server\$1) or server\$1)) and (725/91,92,94.cccls. and (back\$1up\$3 or redundan\$5))	USPAT	2004/05/23 10:45
-	78430	(plurality or multiple or "more than one" or primary or first or secondary or second) near5 (controller\$1)	USPAT	2004/05/23 11:10
-	62	((plurality or multiple or "more than one" or primary or first or secondary or second) near5 (controller\$1)) and 725/91,92,94.cccls.	USPAT	2004/05/23 10:49
-	33	((plurality or multiple or "more than one" or primary or first or secondary or second) near5 (controller\$1)) and 725/91,92,94.cccls.) and (back\$1up\$3 or redundan\$5)	USPAT	2004/05/23 10:53
-	334	725/91-94.cccls.	USPAT	2004/05/23 11:00
-	98	725/91-94.cccls. and ((controller\$1) same ((stream near3 server\$1) or (video near3 server\$1) or server\$1))	USPAT	2004/05/23 11:00
-	50	(725/91-94.cccls. and ((controller\$1) same ((stream near3 server\$1) or (video near3 server\$1) or server\$1))) and ((plurality or multiple or "more than one" or primary or first or secondary or second) near5 (controller\$1))	USPAT	2004/05/23 11:00
-	2011	((plurality or multiple or "more than one" or primary or first or secondary or second) near5 (controller\$1)) and ((back\$1up or redundan\$5) near5 (controller\$1))	USPAT	2004/05/23 11:36

-	5	725/91-94.cccls. and (((plurality or multiple or "more than one" or primary or first or secondary or second) near5 (controller\$1)) and ((back\$1up or redundant\$5) near5 (controller\$1)))	USPAT	2004/05/23 11:10
-	492	((plurality or multiple or "more than one" or primary or first or secondary or second) near5 (controller\$1)) and (fails\$4 with ((back\$1up or redundant\$5) near5 (controller\$1)))	USPAT	2004/05/23 11:36
-	4	((plurality or multiple or "more than one" or primary or first or secondary or second) near5 (controller\$1)) and (fails\$4 with ((back\$1up or redundant\$5) near5 (controller\$1)))) and 725/91-94.cccls.	USPAT	2004/05/23 11:37
-	60	725/91, 92, 94.cccls. and (HFC or bi\$1direct\$6)	USPAT	2004/05/24 07:47
-	244	725/91, 92, 94.cccls.	USPAT	2004/05/24 07:48
-	140993	(plurality or multiple or first or primary or second or secondary or back\$1up or redundant) near3 (server\$2 or manag\$3 or controller)	USPAT; US-PGPUB; DERWENT	2004/05/24 07:49
-	140	725/91, 92, 94.cccls. and ((plurality or multiple or first or primary or second or secondary or back\$1up or redundant) near3 (server\$2 or manag\$3 or controller))	USPAT; US-PGPUB; DERWENT	2004/05/24 09:12
-	11	("5414425" "5414455" "5426774" "5442389" "5513314" "5583561" "5592626" "5638443" "5729539" "5982722" "6005600").PN.	USPAT	2004/05/24 08:01
-	1	725/\$.cccls. and ((fault near3 toleran\$4) near5 (VOD))	USPAT; US-PGPUB; DERWENT	2004/05/24 12:15
-	3	725/\$.cccls. and ((redundan\$3) near5 (VOD))	USPAT; US-PGPUB; DERWENT	2004/05/24 09:38
-	6	725/\$.cccls. and ((redundan\$3 or multiple or second or secondary or back\$1up) near5 (session near2 control\$4))	USPAT; US-PGPUB; DERWENT	2004/05/24 09:38
-	3	6378129.URPN.	USPAT	2004/05/24 10:01
-	22839	714/\$.cccls.	USPAT	2004/05/24 12:20
-	0	714/\$.cccls. and ((fault near3 toleran\$4) near5 (VOD))	USPAT; US-PGPUB; DERWENT	2004/05/24 12:15
-	36	714/\$.cccls. and 725/\$.cccls.	USPAT	2004/05/24 12:27
-	388	714/7.cccls.	USPAT	2004/05/24 12:28
-	274	714/7.cccls. and (back\$1up or redundant or secondary)	USPAT	2004/05/24 12:44
-	475	725/91-94, 87, 103.cccls.	USPAT	2004/05/24 12:31
-	12	725/91-94, 87, 103.cccls. and ((back\$1up or secondary) near4 (manag\$3 or computer or controller))	USPAT	2004/05/24 12:32
-	5	714/7.cccls. and (vod or on\$1demand)	USPAT	2004/05/24 12:50
-	116	714/\$.cccls. and (vod or on\$1demand)	USPAT	2004/05/24 13:00
-	410	714/\$.cccls. and ((back\$1up or secondary) near4 (controller\$2))	USPAT	2004/05/24 13:00
-	4	(714/\$.cccls. and ((back\$1up or secondary) near4 (controller\$2))) and (vod or on\$1demand\$3)	USPAT	2004/05/24 13:15
-	824	714/4.cccls.	USPAT	2004/05/24 13:15
-	1830	714/4, 6.cccls.	USPAT	2004/05/24 13:15

-	16	714/4,6.ccls. and (VOD or discovision)	USPAT	2004/05/24 13:34
-	1028	714/6.ccls.	USPAT	2004/05/24 13:35
-	2113	secondary near3 controller	USPAT	2004/05/24 13:35
-	56	714/6.ccls. and (secondary near3 controller)	USPAT	2004/05/24 14:02
-	0	(secondary near3 controller) and discovision.as.	USPAT	2004/05/24 13:36
-	0	714/8.ccls. and disco\$1vision.as.	USPAT	2004/05/24 13:36
-	12	714/\$.ccls. and disco\$1vision.as.	USPAT	2004/05/24 13:36
-	30	(714/6.ccls. and (secondary near3 controller)) and (vod or catv or hfc or network\$3)	USPAT	2004/05/24 14:02
-	351	stor\$3 near4 (session near2 (state or data))	USPAT	2004/05/24 15:26
-	1	(stor\$3 near4 (session near2 (state or data))) and 725/91-95.ccls.	USPAT	2004/05/24 15:27
-	34	(primary or secondary or second or back\$1up or redundant) with (session near3 controller\$1)	USPAT	2004/05/27 10:35
-	0	(back\$1up or redundant\$4) same (cable) same (network) same (VOD)	USPAT	2004/05/27 10:35
-	95	(cable) same (network) same (VOD)	USPAT	2004/05/27 10:52
-	67	VOD and ((continu\$3) same (video or session\$1 or request\$4 or demand\$3) same (error\$1 or failure\$1 or fail\$3 or interrupt\$3))	USPAT	2004/05/27 11:19
-	1	((duplicat\$4 or replicat\$4 or cop\$4) with ((session near3 state near3 data) or (session near3 (data or information\$2)))) and 725/\$.ccls.	USPAT	2004/06/01 15:43
-	124	(duplicat\$4 or replicat\$4 or cop\$4) with ((session near3 state near3 data) or (session near3 (data or information\$2)))	USPAT	2004/06/01 15:48
-	126	(replicat\$4 or duplicat\$4 or cop\$3 or back\$1up or backing\$1up) with (VOD or on\$1demand)	USPAT	2004/06/01 16:11
-	0	(replicat\$4 or duplicat\$4 or cop\$3 or back\$1up or backing\$1up) with (VOD or on\$1demand) with (session\$1)	USPAT	2004/06/01 15:48
-	19	((replicat\$4 or duplicat\$4 or cop\$3 or back\$1up or backing\$1up) with (VOD or on\$1demand)) and 725/\$.ccls.	USPAT	2004/06/01 15:49
-	22	(interrupt\$3 or disrupt\$3) with (VOD or on\$1demand)	USPAT	2004/06/01 16:17
-	8	(un\$1interrupt\$3 or un\$1disrupt\$3) with (VOD or on\$1demand)	USPAT	2004/06/02 08:23
-	4284	(multipl\$5 or plurality or secondary or back\$1up or backing\$1up or redundan\$5) with ((network\$1 or access\$3) near3 (controller or manager))	USPAT	2004/06/02 08:57
-	118	((multipl\$5 or plurality or secondary or back\$1up or backing\$1up or redundan\$5) with ((network\$1 or access\$3) near3 (controller or manager))) and 725/\$.ccls.	USPAT	2004/06/02 08:24
-	3643	(multipl\$5 or plurality or secondary or back\$1up or backing\$1up or redundan\$5) with ((network\$1 or access\$3) near3 (controller))	USPAT	2004/06/02 10:08
-	96	((multipl\$5 or plurality or secondary or back\$1up or backing\$1up or redundan\$5) with ((network\$1 or access\$3) near3 (controller))) and 725/\$.ccls.	USPAT	2004/06/02 09:08

-	43	((multipl\$5 or plurality or secondary or back\$1up or backing\$1up or redundan\$5) with ((network\$1 or access\$3) near3 (controller))) same (benefit\$1 or advantage\$1)	USPAT	2004/06/02 10:08
-	9369	(multipl\$5 or plurality or secondary or back\$1up or backing\$1up or redundan\$5) with ((network\$1 or access\$3) near3 (controller or interfac\$3))	USPAT	2004/06/02 10:08
-	201	((multipl\$5 or plurality or secondary or back\$1up or backing\$1up or redundan\$5) with ((network\$1 or access\$3) near3 (controller or interfac\$3))) same (benefit\$1 or advantage\$1)	USPAT	2004/06/02 10:08
-	5	((multipl\$5 or plurality or secondary or back\$1up or backing\$1up or redundan\$5) with ((network\$1 or access\$3) near3 (controller or interfac\$3))) same (benefit\$1 or advantage\$1) and 725/\$.ccls.	USPAT	2004/06/02 10:28
-	0	(non\$1distribut\$3 with (manag\$6 or process\$3 or control\$4)) and 725/\$.ccls.	USPAT	2004/06/02 10:29
-	103	non\$1distribut\$3 with (manag\$6 or process\$3 or control\$4)	USPAT	2004/06/02 10:36
-	0	(non\$1distribut\$3 with (manag\$6 or process\$3 or control\$4)) same stand\$1by controller with (standby or stand\$1by or back\$1up)	USPAT	2004/06/02 10:30
-	4911	(controller with (standby or stand\$1by or back\$1up)) and 725/\$.ccls.	USPAT	2004/06/02 10:36
-	48	RAID same ((nondistribut\$3 or non\$1distribut\$3) with (controll\$3))	USPAT	2004/06/02 12:11
-	14	((nondistribut\$3 or non\$1distribut\$3) with (controll\$3))	USPAT	2004/06/02 12:16
-	1	"6496578".PN.	USPAT	2004/06/02 12:14
-	0	(nondistribut\$3 or non\$1distribut\$3) and 725/\$.ccls.	USPAT	2004/06/02 12:16
-	3	(nondistribut\$3 or non\$1distribut\$3) and 398/\$.ccls.	USPAT	2004/06/02 12:17
-	8	(nondistribut\$3 or non\$1distribut\$3) and 379/\$.ccls.	USPAT	2004/06/02 12:18
-	115	(nondistribut\$3 or non\$1distribut\$3) and 709/\$.ccls.	USPAT	2004/06/02 12:19
-	51	((nondistribut\$3 or non\$1distribut\$3) and 709/\$.ccls.) and video	USPAT	2004/06/02 12:30
-	4912	controller with (standby or stand\$1by or back\$1up or backing\$1up)	USPAT	2004/06/02 12:32
-	48	(controller with (standby or stand\$1by or back\$1up or backing\$1up)) and 725/\$.ccls.	USPAT	2004/06/02 12:31
-	438	(controller with (standby or stand\$1by or back\$1up or backing\$1up)) and 714/\$.ccls.	USPAT	2004/06/02 12:32
-	32	(controller with (standby or stand\$1by or back\$1up or backing\$1up)) and 714/7.\$.ccls.	USPAT	2004/06/02 12:32
-	0	(controller with (non\$1distribut\$3 or nondistribut\$3)) and 714/7.\$.ccls.	USPAT	2004/06/02 12:35
-	11	controller with (non\$1distribut\$3 or nondistribut\$3)	USPAT	2004/06/02 12:35
-	2	(controller with (non\$1distribut\$3 or nondistribut\$3)) and 714/7.\$.ccls.	USPAT	2004/06/02 12:35
-	461	non\$1distribut\$3 or nondistribut\$3	USPAT	2004/06/02 12:35
-	0	(non\$1distribut\$3 or nondistribut\$3) and 714/7.\$.ccls.	USPAT	2004/06/02 12:35
-	38	(non\$1distribut\$3 or nondistribut\$3) and 714/7.\$.ccls.	USPAT	2004/06/02 12:42
-	142	(controller with stand\$1by) and 714/7.\$.ccls.	USPAT	2004/06/02 13:08
-	1	(back\$1up or stand\$1by) same (non\$1distribut\$3 or nondistribut\$3)	USPAT	2004/06/02 13:09
-	93	(back\$1up or stand\$1by) and (non\$1distribut\$3 or nondistribut\$3)	USPAT	2004/06/02 13:30

-	581	(fail\$4) with (cop\$3) with (storage or memor\$3)	USPAT	2004/06/02 13:33
-	5	(fail\$4) with (cop\$3) with (storage or memor\$3) with (stand\$1by)	USPAT	2004/06/02 13:31
-	13	(fail\$4) with (cop\$3) with (storage or memor\$3) with (resum\$3)	USPAT	2004/06/02 13:51
-	0	VOD and (hot near2 stand\$1by)	USPAT	2004/06/02 13:52
-	8	(hot near2 stand\$1by) and 725/\$.ccls.	USPAT	2004/06/02 13:52
-	1	"5513314".PN.	USPAT	2004/06/02 13:54
-	13	session near4 data same (network near3 storage)	USPAT	2004/06/02 16:20
-	21	session near4 data same (network near3 memory)	USPAT	2004/06/02 16:27
-	14	((central\$3 near2 (memory or storage)) with network) and 725/\$.ccls.	USPAT	2004/06/02 16:34
-	3	((central\$3 near2 (memory or storage or store)) with network) same (session or state) and 709/\$.ccls.	USPAT	2004/06/02 16:38
-	43514	(failure or stand\$1by or hot\$1stand\$1by) with (state or session) with2 (network near4 (store or storage or memory))	USPAT	2004/06/02 16:39
-	4490	((failure or stand\$1by or hot\$1stand\$1by) with (state or session) with2 (network near4 (store or storage or memory))) and 709/\$.ccls.	USPAT	2004/06/02 16:39
-	500	((failure or stand\$1by or hot\$1stand\$1by) with (state or session) with2 (network near4 (store or storage or memory))) and 725/\$.ccls.	USPAT	2004/06/02 16:39
-	17	(failure or stand\$1by or hot\$1stand\$1by) with (state or session) with (network near4 (store or storage or memory))	USPAT	2004/06/02 16:48
-	3	((failure or stand\$1by or hot\$1stand\$1by) with (state or session) with (network near4 (store or storage or memory))) and 725/\$.ccls.	USPAT	2004/06/02 16:40
-	1	((failure or stand\$1by or hot\$1stand\$1by) with (state or session) with (network near4 (store or storage or memory))) and 709/\$.ccls.	USPAT	2004/06/02 16:46
-	2	((failure or stand\$1by or hot\$1stand\$1by) with (state or session) with (network near4 (store or storage or memory))) and 714/\$.ccls.	USPAT	2004/06/02 16:46
-	51	(failure or stand\$1by or hot\$1stand\$1by) with (state or session) same (network near4 (store or storage or memory))	USPAT	2004/06/03 07:53